

AMENDMENTS TO THE CLAIMS

1. (currently amended): A living body identifying collating device comprising:
including

a living body information imaging achieving means for imaging achieving living body
information;[[,]]

a registration data storage means for storing a registration data;[,,] and

an identifying collating means for identifying collating the living body information thus
imaged achieved with the registration data, comprising: characterized by further
including:

an optimization candidate data extracting means for extracting an optimization
candidate data for data renewal from the imaged achieved living body
information when the living body information is identified; collated;

an optimization candidate data storage means for storing said optimization
candidate data extracted by ~~the optimization candidate data extracted by~~ said
optimization candidate data extracting means; and

a renewal storage means for newly storing data having high priority as new
registration data from the optimization candidate data stored in said
optimization candidate data storage means and the registration data stored in
said registration data storage means, thereby renewing the registration data.

2. (currently amended): The [[A]] living body identifying collating device of claim 1, wherein including living body information achieving means for achieving living body information, registration data storage means for storing registration data and said identifying collating means for collating the living information thus achieved with the registration data, further comprises: characterized by further including

a registration data renewal target person output means for outputting registration data to be renewed in accordance with the frequency of identification collation failure of said identifying collating means.

3. (currently amended): The [[A]] living body identifying collating device of claim 1, wherein said identifying means further comprises: including living body information achieving means for achieving living body information, registration data storage means for storing registration data and collating means for collating the living information thus achieved with the registration data, characterized by further including:

a registration candidate data storage means for storing registration candidate unused for collation; and

wherein said renewal storage means also renews for renewing registration data stored in said registration candidate data storage means with the registration candidate data.

4. (currently amended): The living body identifying collating device of as claimed in any one of claims 1, 2, or and 3, further comprising: including an error rate calculating means for calculating an error rate of collation data;[[,]] and

a registration data renewal target person extracting means for extracting registration data necessary to be renewed on the basis of the error rate calculated by said error rate calculating means.

5. (currently amended): The living body identifying collating device of as claimed in claim 4, wherein said error rate calculating means comprises: has
a circuit for maintaining

a first threshold value used for identification, collation and
a second threshold value set to be lower than the first threshold value, and
an error value, wherein said error value whose error rate is not more than the
second threshold value, is not used for calculation of the error rate.

6. (currently amended): The living body identifying collating device of as claimed in claim 1, 2, or 3, wherein the registration data comprises: has

attribute information;[[,]] and

wherein the renewal by said renewal storage means is carried out by using the attribute information.

7. (currently amended): The living body identifying collating device of as claimed in claim 6, wherein the attribute information comprises at least one of: contains one or both of

a date data; and

a use frequency. ~~using frequency for collation.~~

8. (currently amended): The living body identifying collating device of claim 6, wherein the attribute information comprises: ~~contains~~
a flag indicating a ~~the~~ presence or absence of glasses.

9. (currently amended): The living body identifying collating device ~~of as claimed in~~ claim 1, 2, or 3, wherein the registration data has a predetermined number of image data, and said renewal storage means renews a prescribed number of image data from the predetermined number of image data.

10. (currently amended): The living body identifying collating device ~~of as claimed in~~ claim 1, 2, or 3, wherein said optimization candidate data extracting means extracts the optimization candidate data for each living body identification. ~~every time collation is carried out.~~

11. (currently amended): The living body identifying collating device ~~of as claimed in~~ claim 1, 2, or 3, wherein said optimization candidate data extracting means extracts image data having a low degree of identification collation reliability. ~~degree.~~

12. (currently amended): The living body identifying collating device of as claimed in claim 1, 2, or 3, wherein said optimization candidate data extracting means also extracts image data corresponding to a failure of identification. whose collation fails.

13. (currently amended): A living body identifying collating system, comprising:
~~characterized by including~~

a center device that is equipped with optimization candidate data storage means for storing optimization candidate data extracted by [said] an optimization candidate data extracting means;[[],] and

a renewal storage means for storing, as new registration data, the data having higher priorities of the optimization candidate data stored in said optimization candidate data storage means and the registration data stored in said registration storage means.

14. (currently amended): A living body identifying collating method for of imaging achieving an image of a living body information and identifying collating the image thus achieved with previously stored registration data stored in advance in storage means, characterized the method comprising: by comprising the steps of:

extracting optimization candidate data for data renewal from past record data of the living body information thus achieved; and

renewing the registration data by selecting data having higher priorities from the optimization candidate data extracted and the registration data.

15. (currently amended): A registration data renewing method for a living body identifying collating device and a living body collating system, characterized by comprising:

~~a step of extracting a registration candidate data from a past record;~~

~~a step of storing the registration candidate data thus extracted; and~~

~~a step of renewing registration data for collation by using the registration candidate data,[[.]] wherein renewed registration data has higher priority than older registration data.~~